



June 26, 2001

State of Utah
Division of Oil, Gas & Mining
Attn: Brad Hill
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill Well No: 1A-26-8-17, 6-26-8-17, and
9-26-8-17.

Dear Brad:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier
Permit Clerk

mc
enclosures

cc: Jon Holst
Denver office well file
Pleasant Valley well file

RECEIVED

JUN 28 2001

DIVISION OF
OIL, GAS AND MINING

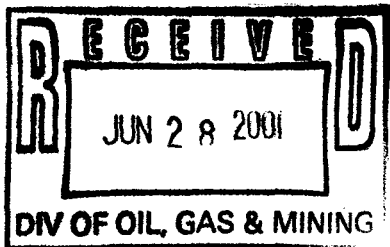
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-67845	
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> SINGLE <input type="checkbox"/> MULTIPLE <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> ZONE <input checked="" type="checkbox"/> ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Inland Production Company		7. UNIT AGREEMENT NAME Humpback	
3. ADDRESS OF OPERATOR Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721		8. FARM OR LEASE NAME WELL NO. 9-26-8-17	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface NE/SE 377' FEL 1883' FSL At proposed Prod. Zone		9. API WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 18.9 miles southeast of Myton, Utah		10. FIELD AND POOL OR WILDCAT Monument Butte	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to Approx. 563' f/lse line & 943' f/unit line		11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA NE/SE T8S Sec. 26, T8S, R17E	
16. NO. OF ACRES IN LEASE 560.00		12. County Uintah	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE UT	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL. DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. Approx. 1424'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4991.1' GR		22. APPROX. DATE WORK WILL START* 3rd Quarter 2001	
23. PROPOSED CASING AND CEMENTING PROGRAM.			
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH
Refer to Monument Butte Field SOP's Drilling Program/Casing Design			

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.



Federal Approval of this
Action is Necessary

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Wendie Cox TITLE Permit Clerk DATE June 26, 2001

(This space for Federal or State office use)

PERMIT NO. 43-047-34162 APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Bradley G. Hill TITLE BRADLEY G. HILL RECLAMATION SPECIALIST III 10-15-01

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

Well No.: Humpback Unit 9-26-8-17

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Humpback Unit 9-26-8-17

API Number:

Lease Number: UTU-67845

Location: NE/SE Sec. 26, T8S, R17E

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL

CULTURAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

PALEONTOLOGICAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

SOILS, WATERSHEDS, AND FLOODPLAINS

Due to the proposed well location's proximity to perennial waters, the reserve pit must be lined with a 12-mil synthetic liner to avoid seepage.

WILDLIFE AND FISHERIES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

(See attached Biological Opinion for USFWS dated November 17, 1999).

Proposed access corridors, pipeline corridors, and other areas of proposed surface disturbance must be clearly laid out and surveyed for Uintah Basin Hookless Cactus. Known locations of Uintah Basin Hookless Cactus populations and individuals must be flagged and avoided during construction activities. Roads must be signed to advise motorists to stay on authorized routes.

OTHER

Installation of the surface gas pipeline and any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the water line area will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.



United States Department of the Interior
FISH AND WILDLIFE SERVICE

UTAH FIELD OFFICE
LINCOLN PLAZA
145 EAST 1300 SOUTH, SUITE 404
SALT LAKE CITY, UTAH 84115



U.S. Department of the Interior
1999

In Reply Refer To

(FWS/6-UT-00-F-002)

November 17, 1999

Memorandum

To: District Manager, Bureau of Land Management, Vernal, Utah

From: Field Supervisor, Utah Field Office, U.S. Fish and Wildlife Service, Salt Lake City, Utah

Subject: Biological Opinion for the Proposed Inland Production Company Road, Water Pipeline and Natural Gas Pipeline and Potential Well Development within Inland's Humpback and Greater Boundary Oil Field Units.

Division/Area	Initial	Assigned
DM		
ADW		
RES		<input checked="" type="checkbox"/>
OPS		
NOV 19 1999		
SALT LAKE CITY, UTAH		
MIN		
DM		
BC		
ALLEN		

In accordance with section 7 of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.), and the Interagency Cooperation regulations (50 CFR 402), this memorandum transmits the Fish and Wildlife Service's (Service) final biological opinion for impacts to federally listed endangered species for the proposed development of roads, water pipelines, and natural gas pipelines and future oil well development within Inland Production Company's Humpback and Greater Boundary Oil Field Units. This opinion is provided to you as the lead Federal Agency regarding section 7 consultation on projects covered under this consultation. Copies of this opinion should be provided to the applicant because the Service has incorporated conservation recommendations that should be included as conditions of any permits issued by the Bureau of Land Management (Bureau) for this project.

Reference is made to your memorandum of June 3, 1999, requesting initiation of formal section 7 consultation for the subject oil field road project and sundry notices of May 26, 1999, for the water pipeline, and July 8, 1999, for the natural gas pipeline, transmitted to our office on August 18, 1999, with a Special Status Plant Report for the proposed project area. The Service concurs with your "may affect" determination for the short spined phase of the threatened plant species Sclerocactus glaucus (Uinta Basin hookless cactus).

BIOLOGICAL OPINION

Based upon the best scientific and commercial information that is currently available, it is the Service's biological opinion that the proposed project as described below, is not likely to jeopardize the continued existence of Sclerocactus glaucus. The Service provides additional conservation recommendations for the species which we request be included in any permits or authorizations issued by the Bureau regarding these projects and subsequent well site

environmental stipulations proposed within the Humpback and Greater Boundary Oil Field Units. The proposed project, including subsequent oil well drilling and site development may take up to one hundred individuals of the short-spined phase of Sclerocactus glaucus.

PROJECT DESCRIPTION

Inland Production Company (Inland) proposes to develop roadways, buried water pipelines and surface laid natural gas pipelines within Inland's Humpback and Greater Boundary Oil Field Units (Township 8 South, Range 17 East, Sections 23, 24, 25, 26, 27, 28, 33, 34, and 35 SLBM) within Duchesne and Uintah Counties, Utah. These oil field facilities will enable petroleum extraction for the above oil field units with a projected well density of 40 acres per well (16 wells per section).

BASIS FOR BIOLOGICAL OPINION

The short spined phase of Sclerocactus glaucus is known from one scattered population primarily on Federal Lands managed by the Bureau with a small portion on the Uintah and Ouray Reservation of the Ute Indian Tribe. The entire population of short spined phase of Sclerocactus glaucus is experiencing or is vulnerable to over-collecting and off-road vehicle damage. Most of the species population is within active oil and gas fields. Continued unrestricted off-road vehicle use and future development of the oil and gas fields is likely to jeopardize the continued existence of short spined phase of Sclerocactus glaucus unless specific measures are taken to protect this species and its occupied habitat.

Heil and Porter (1994) and Hochstatter (1993) have demonstrated that the population of diminutive short spined sclerocactii endemic to clay badlands of the Duchesne River Formation south of Myton is a distinct species. The short-spined phase population of Sclerocactus glaucus impacted by the proposed project is the species Sclerocactus brevispinus (Heil and Porter 1994) or Sclerocactus wetlandicus var. ilsea (Hochstatter 1993). This population is a portion of the species S. glaucus listed by the Service as threatened (44 FR 58870 see, also 62 FR 49401).

The Bureau in consultation with both the Service and the project sponsor has designed those oil field projects to impact the minimum number of S. glaucus individuals and the smallest amount of the species potential habitat while still allowing for the development of those projects. Potential secondary impacts will be mitigated to avoid additional impact to S. glaucus populations and habitat. The Service makes the following conservation recommendations, to reclaim lost individuals and habitat, to lessen the impacts of the project.

CONSERVATION RECOMMENDATIONS

The following are conservation recommendations the Service considers crucial in maintaining the population viability of the short-spined phase of S. glaucus.

1. Survey all road and pipeline routes and oil and gas well locations using appropriate cactus survey techniques for the season of survey. Thirty (30) foot wide survey transects through

all suitable habitat will be required during the plants flowering period. Five (5) foot wide transects will be required during non flowering periods. Surveys cannot be done during periods of snow cover.

2. Remove the Sclerocactus glaucus individuals to be lost and, with coordination with the Service, either transmit them to the Service's Utah Field Office for disposition as specimens for biological research in support of the species recovery plan, or utilize them in re-vegetation actions to support the oil fields reclamation actions.

3. Remove the soil surrounding each lost Sclerocactus glaucus plant in circular area with a radius of one meter to depth of 5 centimeters centered on the plant. Secure the soil in a water proof container and maintain the soil container. The Bureau, with coordination with the Service, will use this soil with its presumed Sclerocactus glaucus seed bank in this oil field's reclamation actions.

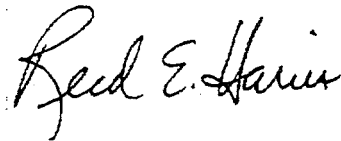
4. Prohibit unauthorized off-road vehicle use and unauthorized routes off established roads.

5. Sign all appropriate roads to advise all motorists to remain on existing roads. Instruct all vehicle users associated with the field operations to remain on legally defined existing roads and well pads at all times. Enforce off-road vehicle closures within the habitat of S. glaucus.

CONCLUSION

This concludes the Service's biological opinion on the impacts of the proposed projects. This opinion was based upon the information described herein. If new information becomes available, new species listed, if the projected loss of S. glaucus plants exceeds 100 individuals, or any other change which alters the operation of the projects from that which is described in your correspondence and which may affect any endangered or threatened species in a manner or to an extent not considered in this biological opinion (see 50 CFR 402.16), formal section 7 consultation should be reinitiated.

Thank you for your cooperation in the formulation of this biological opinion and your interest in conserving endangered species.



REFERENCES

- Heil, K.D. and J.M. Porter. 1994. Sclerocactus (Cactaceae): A Revision. *Haseltonia* 2:20-46
- Hochstatter, F. 1993. The Genus Sclerocactus. Published by the Author, Mannheim, Germany. 128 pp.

INLAND PRODUCTION COMPANY
HUMPBACK #9-26-8-17
NE/SE SECTION 26, T8S, R17E
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1640'
Green River	1640 '
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' – 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
HUMPBACK #9-26-8-17
NE/SE SECTION 26, T8S, R17E
UINTAH COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Humpback # 9-26-8-17 located in the NE 1/4 SE 1/4 Section 26, T8S, R17E, Uintah County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 9.1 miles \pm to its junction with an existing road to the east; proceed easterly and then northeasterly 5.7 miles \pm to its junction with an existing jeep trail to the southeast; proceed southeasterly and then southwesterly along the jeep trail 2.3 miles \pm to the beginning of the proposed access road; proceed northwesterly along the proposed access road 1700' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

The Paleontological Resource Survey and Archaeological Resource Survey for this area are attached.

Inland Production Company requests a 60' ROW for the Humpback #9-26-8-17 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Inland Production Company also requests a 60' ROW be granted for the Humpback #9-26-8-17 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."**

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Mandie Crozier
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

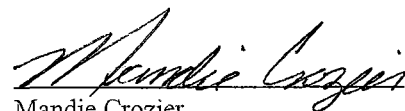
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #9-26-8-17 NE/SE Section 26, Township 8S, Range 17E: Lease UTU-67845 Uintah County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

June 26, 2001

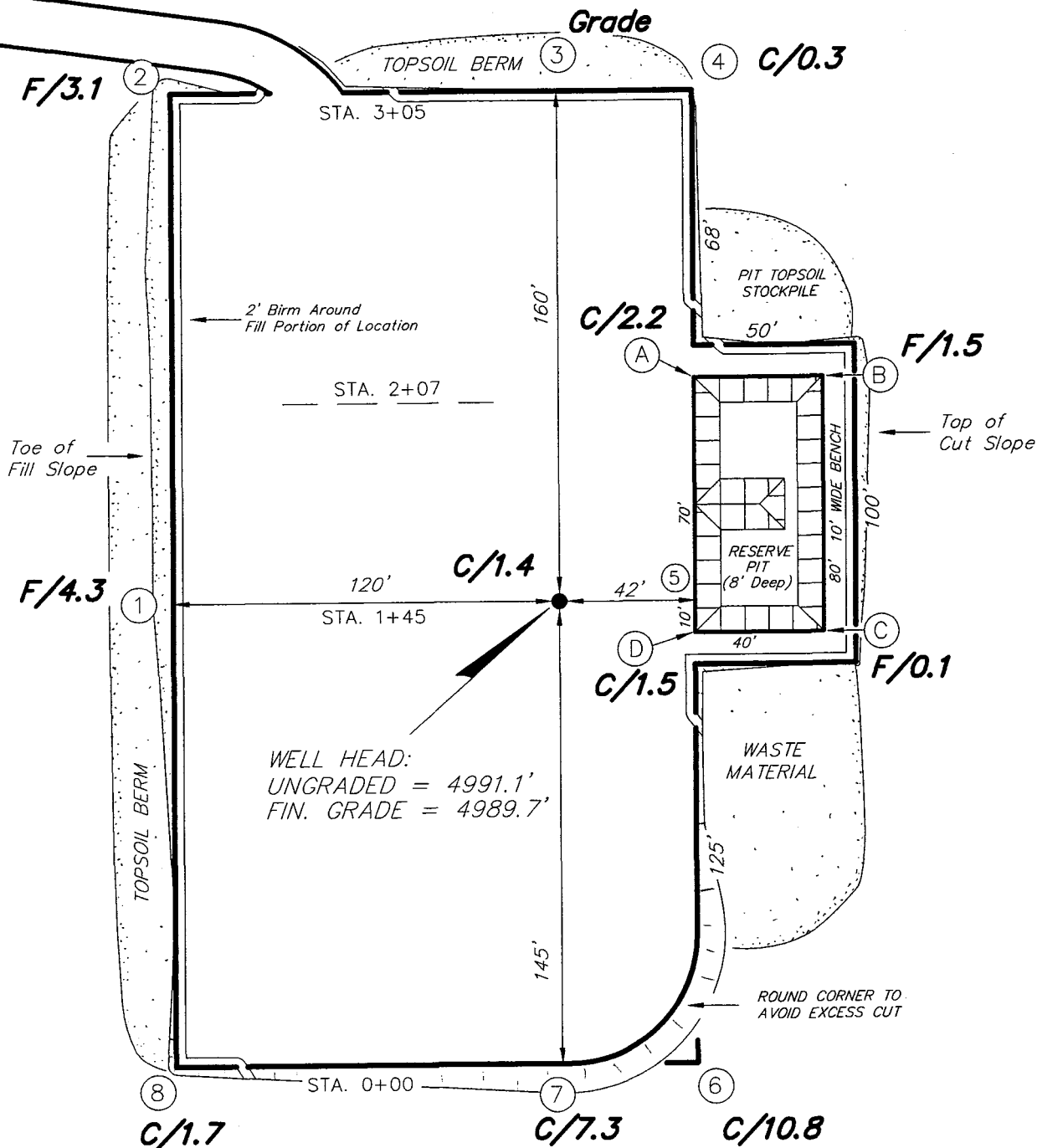
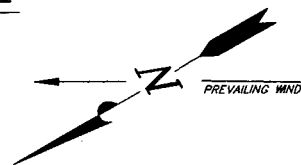
Date


Mandie Crozier
Permit Clerk

INLAND PRODUCTION COMPANY

HUMPBAC UNIT #9-26-8-17
SEC. 26, T8S, R17E, S.L.B.&M.

PROPOSED ACCESS
ROAD (Max. 6% Grade)



REFERENCE POINTS

195' NORTHWEST = 5004.2'
245' NORTHWEST = 5008.6'
170' NORTHEAST = 4985.7'
220' NORTHEAST = 4985.4'

SURVEYED BY: C.D.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

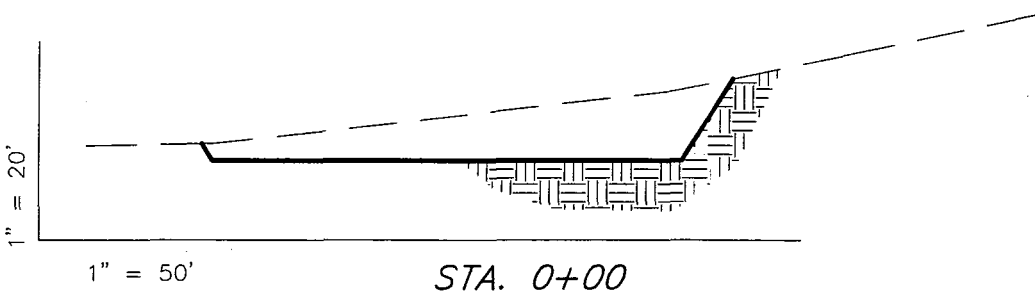
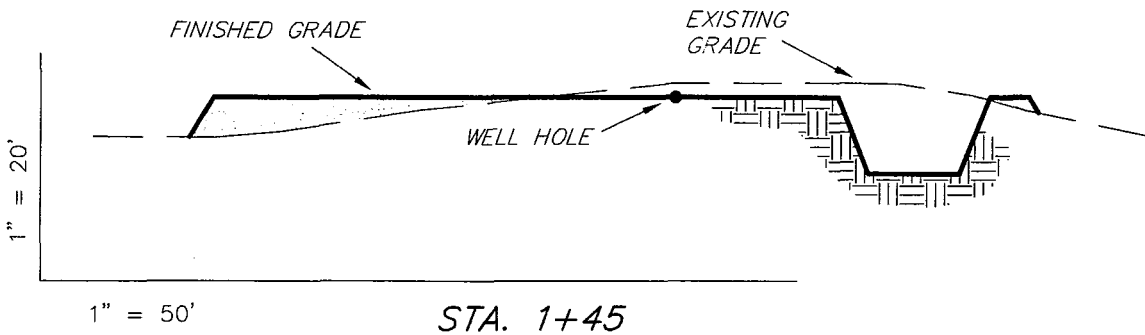
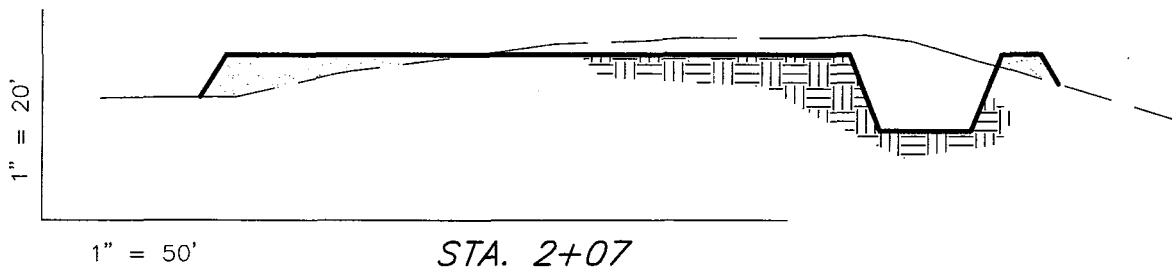
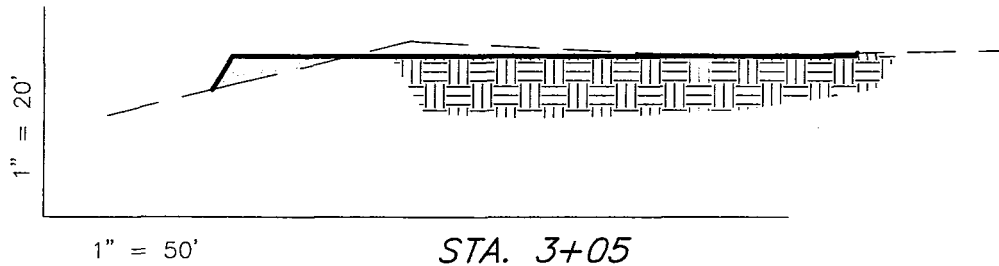
DATE: 5-23-01

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY
CROSS SECTIONS
HUMPBACK UNIT #9-26-8-17



APPROXIMATE YARDAGES

CUT = 1,680 Cu. Yds.

FILL = 1,680 Cu. Yds.

PIT = 640 Cu. Yds.

6" TOPSOIL = 1,010 Cu. Yds.

SURVEYED BY: C.D.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 5-23-01

(435) 781-2501

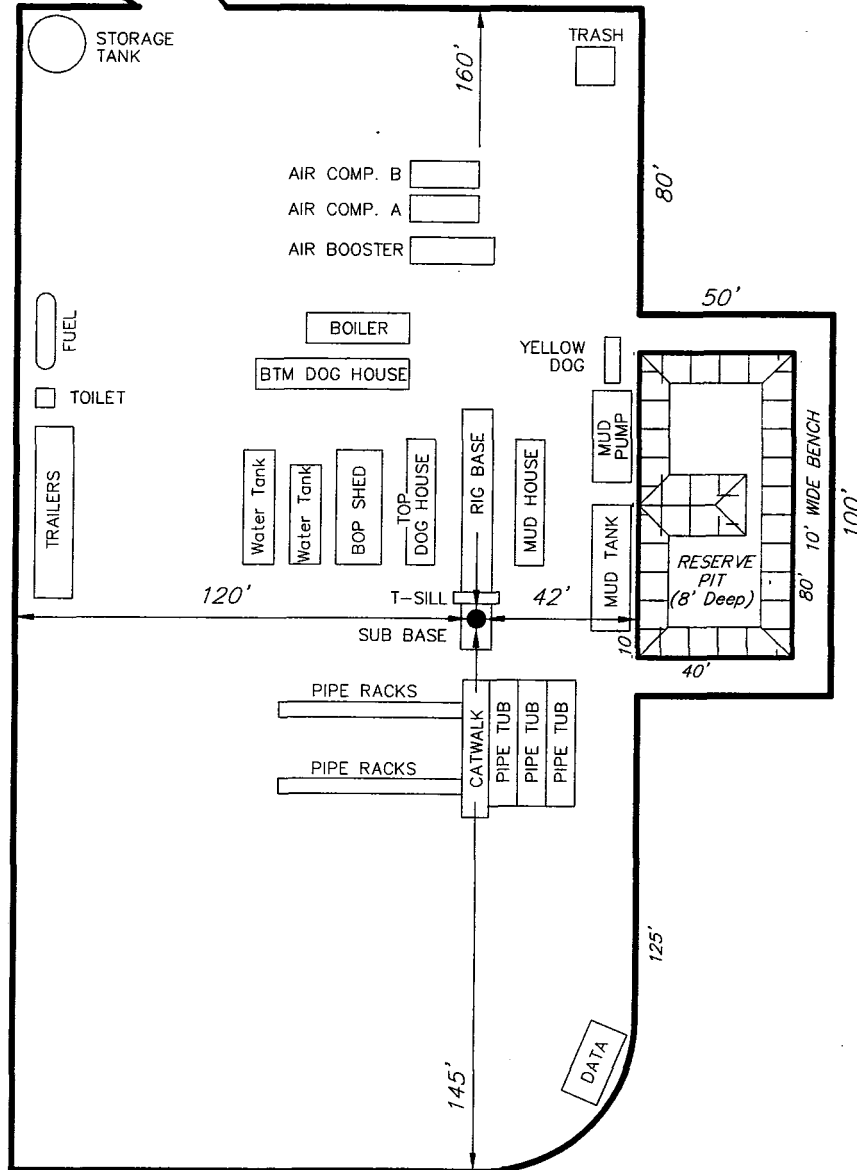
Tri State
Land Surveying, Inc.
 38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

HUMPBACK UNIT #9-26-8-17

PROPOSED ACCESS
ROAD (Max. 6% Grade)



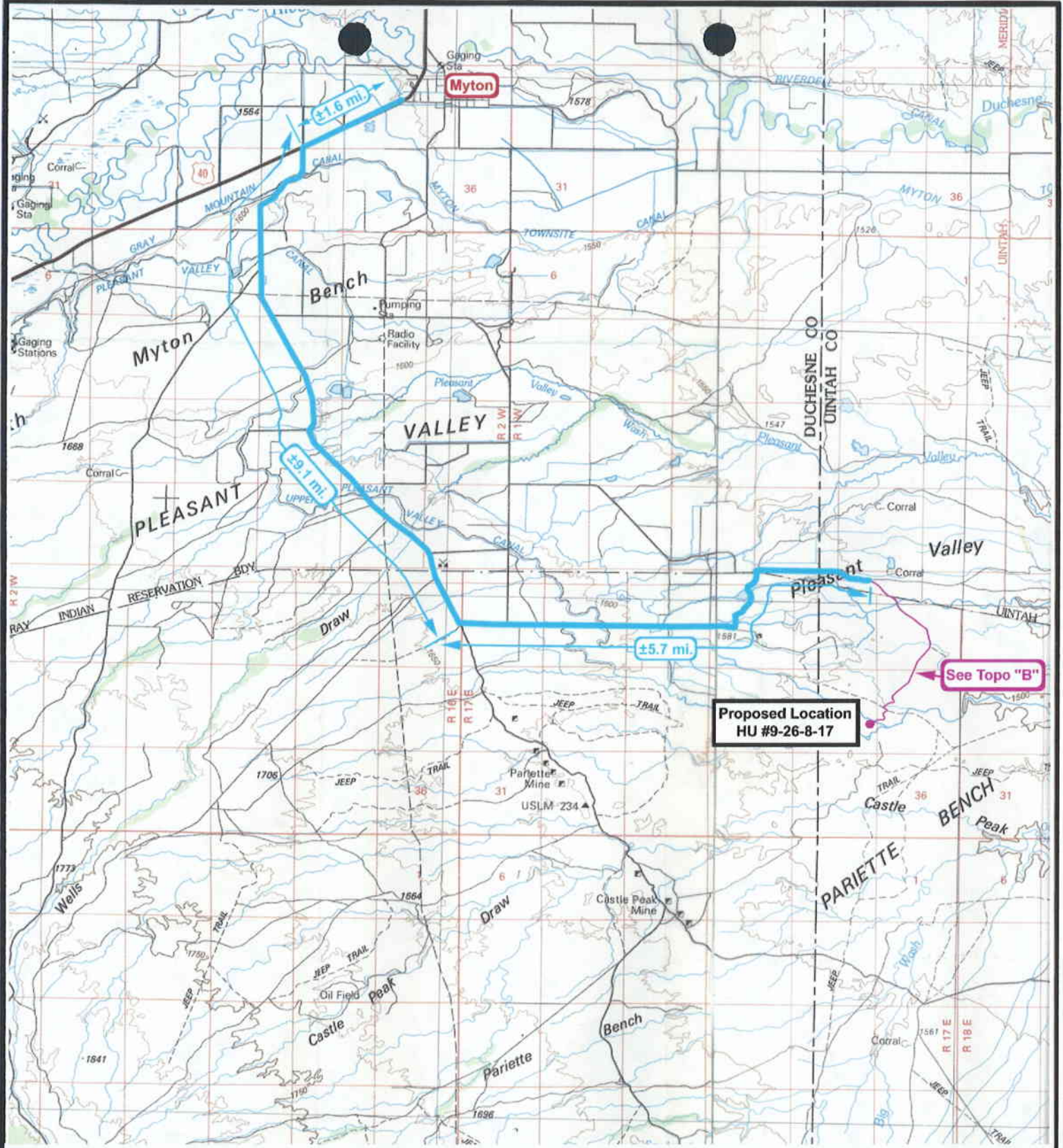
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SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 5-23-01

Tri State
Land Surveying, Inc.
(435) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078



**Humpback Unit #9-26-8-17
SEC. 26, T8S, R17E, S.L.B.&M.**



**Tri-State
Land Surveying Inc.**
(435) 781-2501
38 West 100 North Vernal, Utah 84078

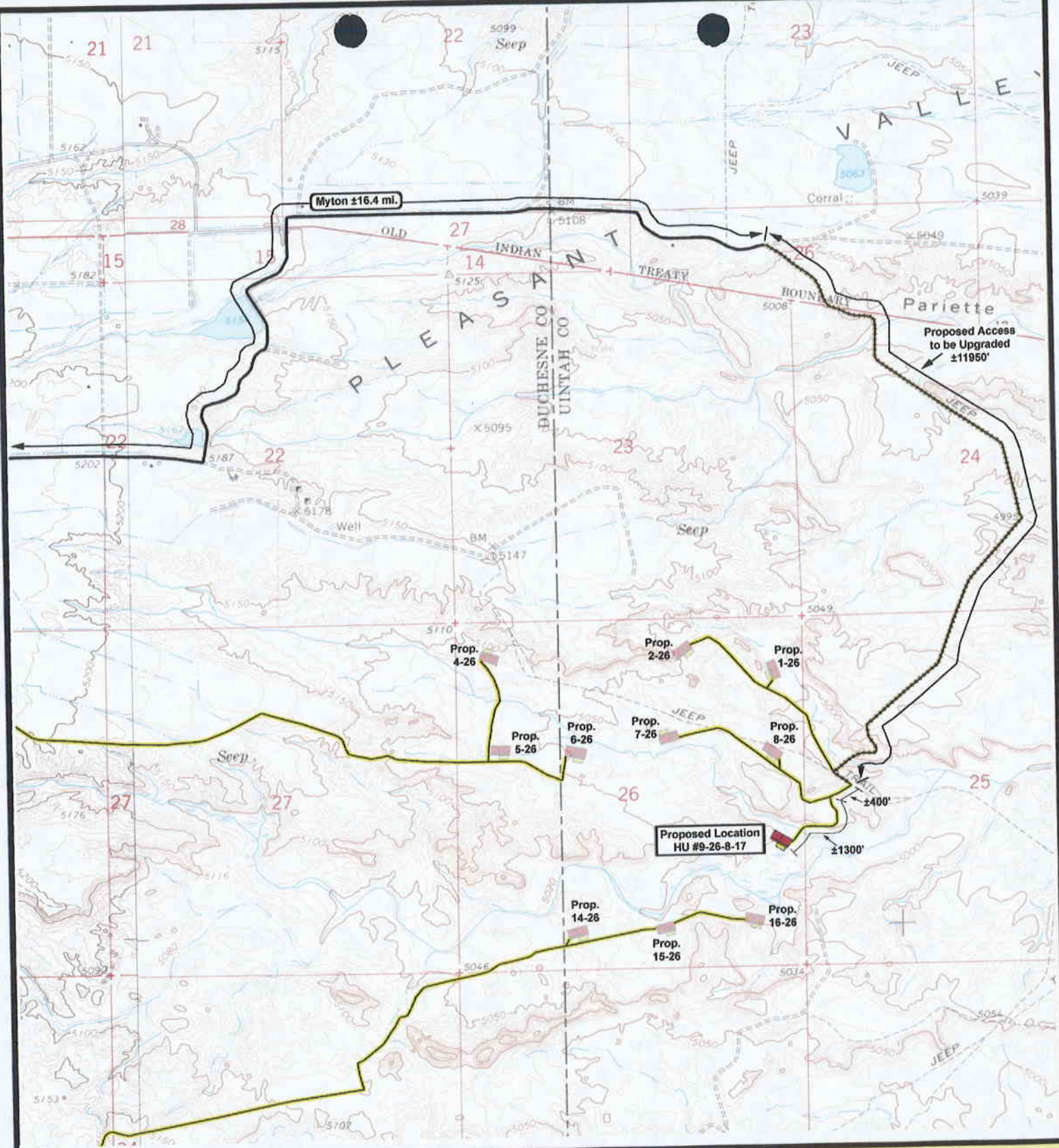
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DATE: 06-12-2001

Legend

— Existing Road
— Proposed Access

TOPOGRAPHIC MAP

"A"



**Humpback Unit #9-26-8-17
SEC. 26, T8S, R17E, S.L.B.&M.**



**Tri-State
Land Surveying Inc.**
(435) 781-2501
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: bgm
DATE: 06-13-2001

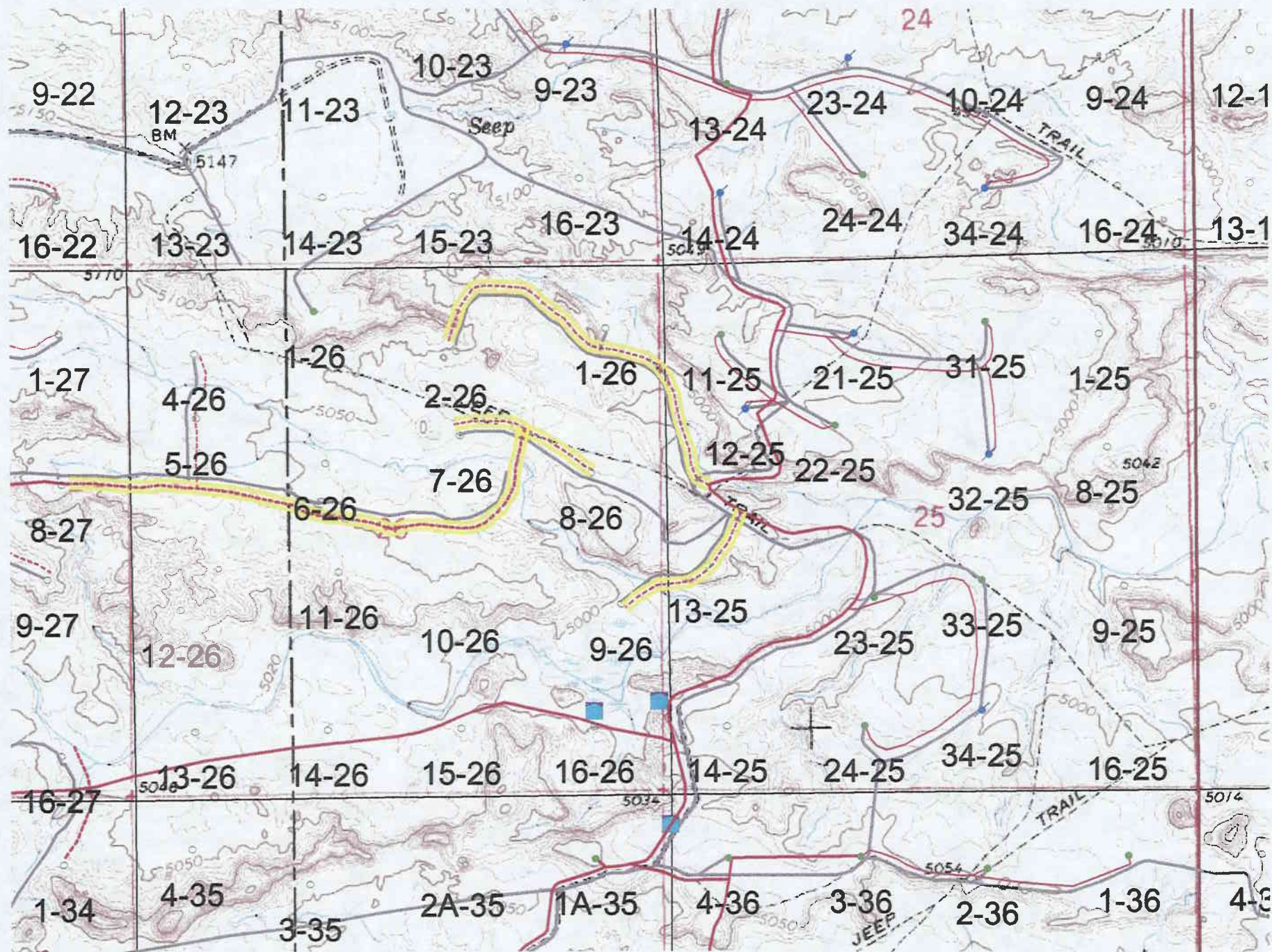
Legend

- Existing Road
- Proposed Access
- Jeep Trail to be Upgraded

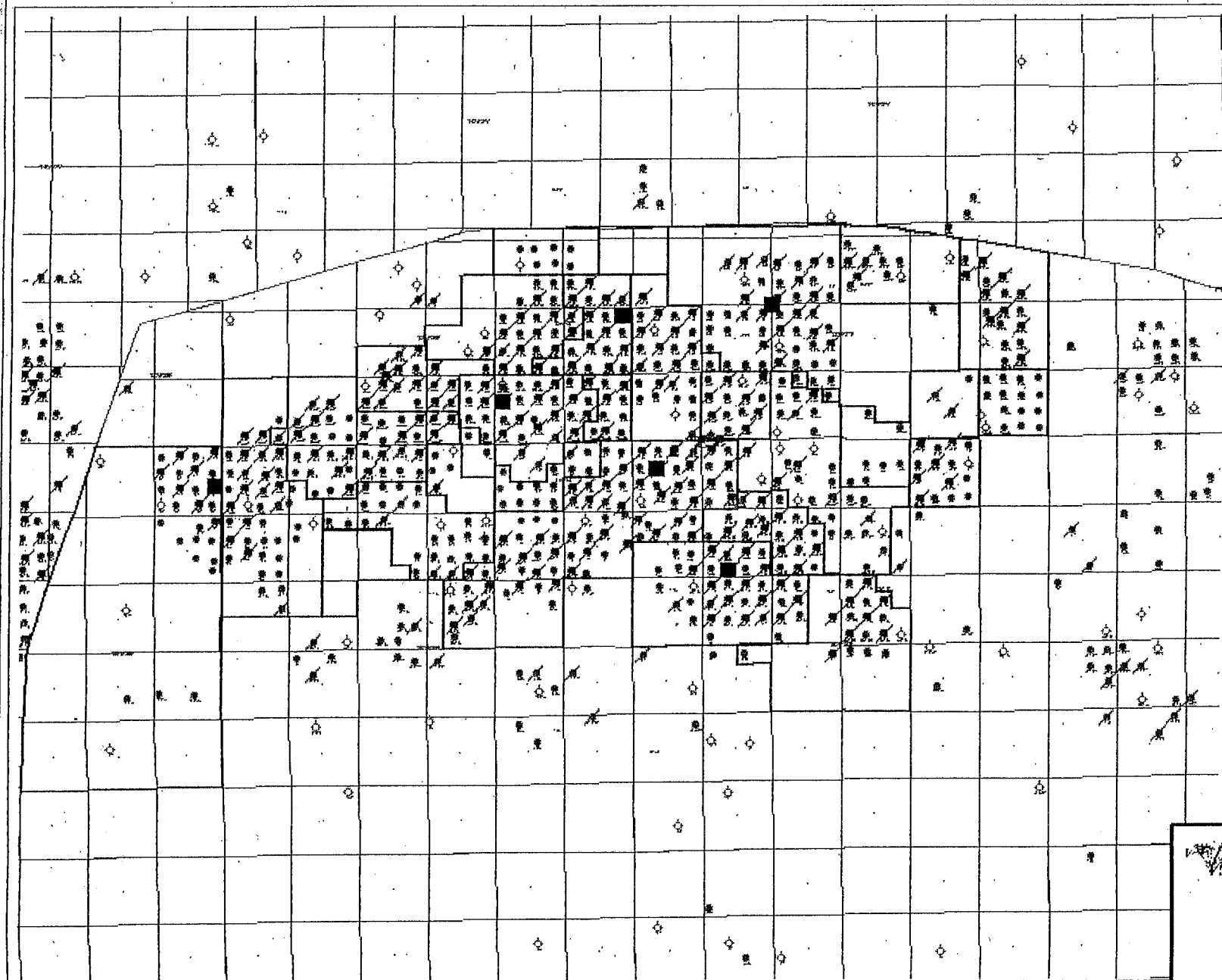
TOPOGRAPHIC MAP

"B"

Topographic Map "C" Proposed Gas Line



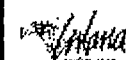
----- Proposed Gas Line



- Heckin Skins
 Well Categories
 ↗ INJ
 ★ OIL
 ◇ DRY
 ✗ SHUTIN
 □ Units



Exhibit "A"



410 1st Ave. Suite 200
 Denver, Colorado 80202
 Phone: (303) 833-1423

Uinta Basin

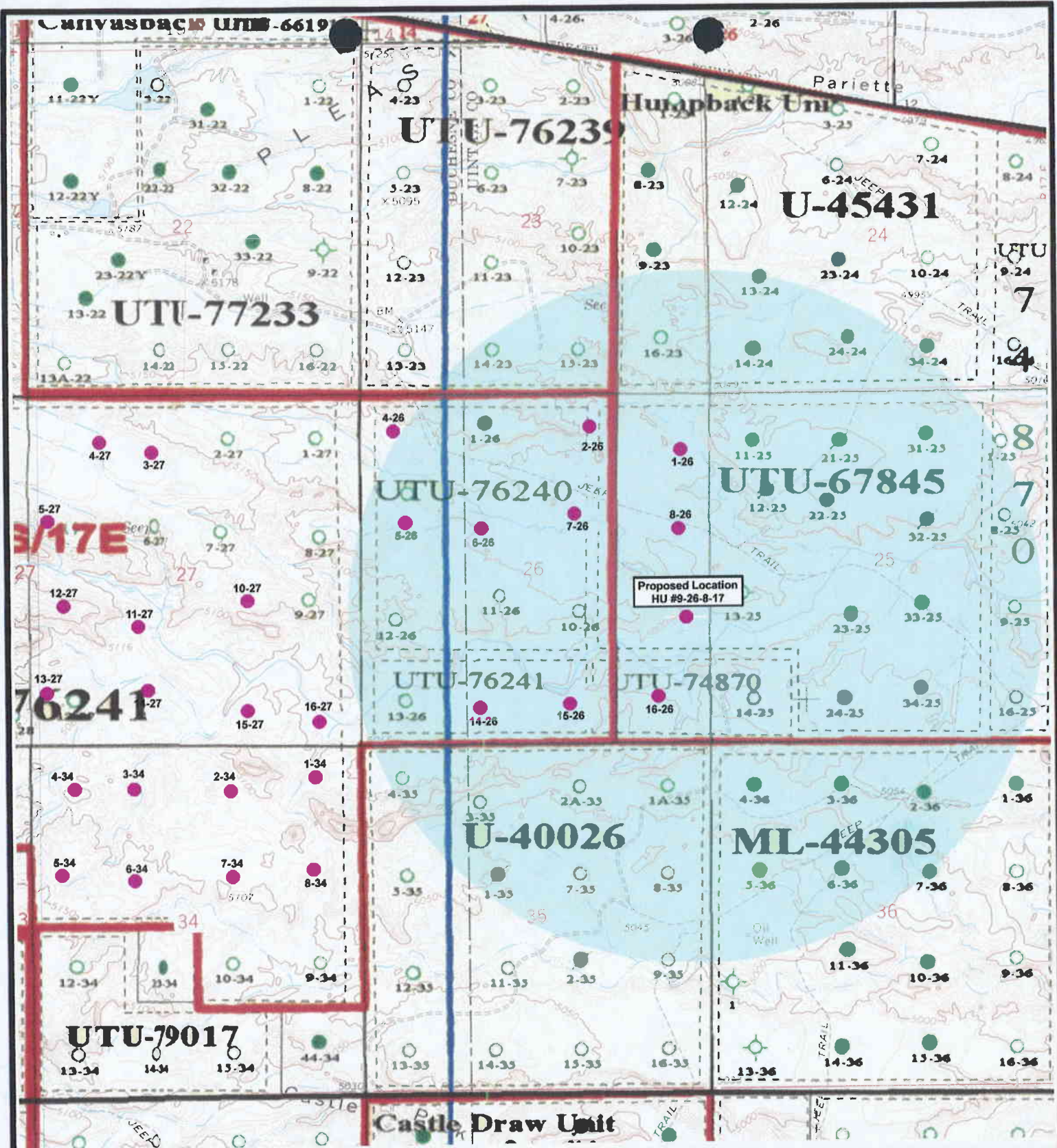
UINTA BASIN, UTAH

Beaver & Clinch Counties, Utah

Oct 10, 2001

C. J. Cooper

1 0 1 Miles



**Humpback Unit #9-26-8-17
SEC. 26, T8S, R17E, S.L.B.&M.**



**Tri-State
Land Surveying Inc.**
(435) 781-2501
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: bgm
DATE: 06-01-2001

Legend

- 2001 Wells
- One Mile Radius

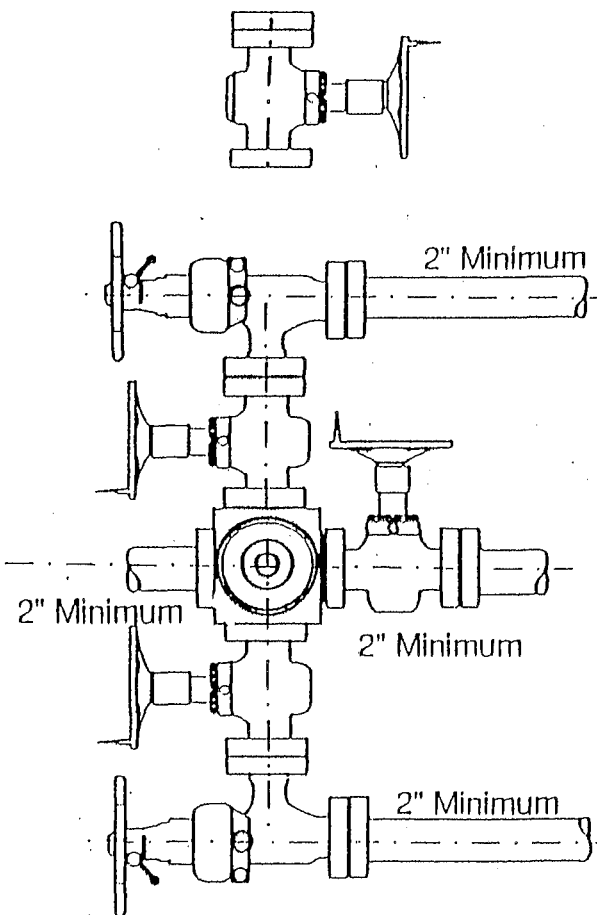
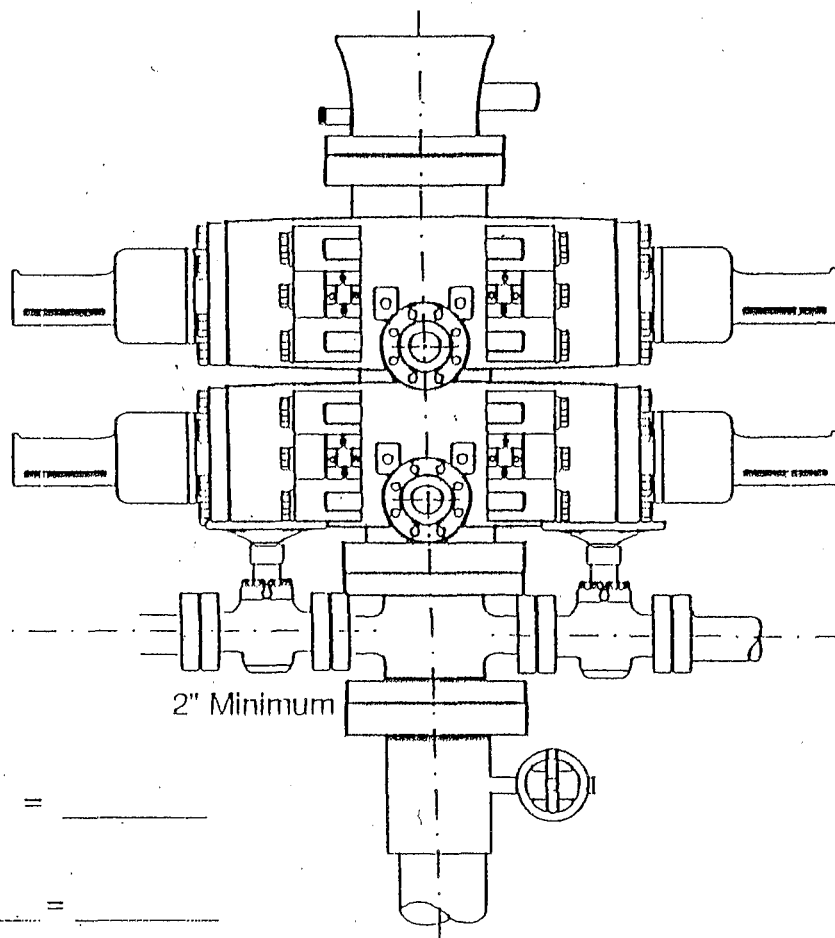
EXHIBIT

"B"

RAM TYPE B.O.P.
 Make:
 Size:
 Model:

2-M SYSTEM

EXHIBIT "C"



GAL TO CLOSE

Annular BOP = _____

Ramtype BOP

_____ Rams x _____ = _____

= _____ Gal.

_____ x 2 = _____ Total Gal.

Rounding off to the next higher
 increment of 10 gal. would require

_____ Gal. (total fluid & nitro volume)

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/28/2001

API NO. ASSIGNED: 43-047-34162

WELL NAME: HUMPBAC U 9-26-8-17

OPERATOR: INLAND PRODUCTION (N5160)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NESE 26 080S 170E

SURFACE: 1883 FSL 0377 FEL

BOTTOM: 1883 FSL 0377 FEL

UINTAH

MONUMENT BUTTE (105)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-67845

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit

(No. MUNICIPAL)

☒ RDCC Review (Y/N)

(Date:)

☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3. Unit HUMPBAC

☐ R649-3-2. General

☒ Siting: 460 From Qtr/Qtr & 920' Between Wells

☒ R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 238-1 #Unit E. Enh. Rec.

Eff Date: 1-1-97

Siting: *Vertical spacing does not suspend
Gen. Siting.

☐ R649-3-11. Directional Drill

COMMENTS:

Mon. Butte Field SOP, separate file.
Need add'l info. "Ex. Loc" (Rec'd 10-9-2001)

STIPULATIONS:

1-Fed. Apv'l.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

June 29, 2001

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2001 Plan of Development Humpback Unit
Duchesne County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year within the Humpback Unit, Duchesne County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ Green River)

43-047-34160	Humpback 1A-26-8-17	Sec. 26, T8S, R17E 0833 FNL 0461 FEL
43-047-34161	Humpback 8-26-8-17	Sec. 26, T8S, R17E 2086 FNL 0490 FEL
43-047-34162	Humpback 9-26-8-17	Sec. 26, T8S, R17E 1883 FSL 0377 FEL

This is office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Humpback
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:6-29-1



October 4, 2001

Ms. Lisha Cordova
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801

RE: Exceptional Spacing for the Proposed 9-26-8-17 Well

Dear Lisha:

Please find attached a copy of the well location survey plats for the above-referenced well. Inland Production Company (Inland) requests administrative approval for a location exception to Rule R649-3-2, which governs the location of wells in the State of Utah.

Due to topographic constraints on access and siting of the proposed well, it is necessary to move the location of the well in a easterly direction. This moves the well further into the interior of the Humpback Unit (Unit Agreement # 76189X). There are no non-unitized lease interest owners within a 460-foot radius of the new proposed location.

Please contact me if you need additional information regarding this well.

Respectfully,

Mandie Crozier
Permit Clerk

Enclosures

RECEIVED

OCT 09 2001

**DIVISION OF
OIL, GAS AND MINING**

T8S, R17E, S.L.B.&M.

WEST - 79.88 (G.L.O.)

S89°08'20"W - 2631.66' (Meas.)

589°56'54"W - 2641.34' (Meas.)

1910
Brass Cap

1910
Brass Cap

1910
Brass Cup

WELL LOCATION:
HUMPBAC UNIT #9-26-8-17

ELEV. UNGRADED GROUND = 4991.1'

26

1910
Brass Cap

1910
Brass Cup

See Detail!

D e t a i l

No Scale

200*

DRILLING
WINDOW

1,200'

1910
Brass Cap

1910
Brass Cap

N89°58'12"W - 2641.60' (Meas.)

589°22'51"W - 2638.33' (Meas.)

S89°58'W - 79.94 (G.L.O.)

1949
Bruss Cap

 = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

INLAND PRODUCTION COMPANY

WELL LOCATION, HUMPBACK UNIT
#9-26-8-17, LOCATED AS SHOWN IN
THE NE 1/4 SE 1/4 OF SECTION 26,
T8S, R17E, S.L.B.&M. UINTAH COUNTY,
UTAH.

Λ

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.

**STACY W
& STEWART**

REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078

(435) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: C.D.S.

DATE: 5-22-01

WEATHER: WARM

NOTES:

FILE #



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

October 15, 2001

Inland Production Company
Route #3 Box 3630
Myton, UT 84052

Re: Humpback 9-26-8-17 Well, 1883' FSL, 377' FEL, NE SE, Sec. 26, T. 8 South,
R. 17 East, Uintah County, Utah

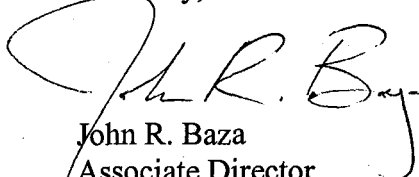
Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34162.

Sincerely,



John R. Baza
Associate Director

dm

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number Humpback 9-26-8-17
API Number: 43-047-34162
Lease: UTU 67845

Location: NE SE Sec. 26 T. 8 South R. 17 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-67845	
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> SINGLE <input type="checkbox"/> MULTIPLE <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> ZONE <input checked="" type="checkbox"/> ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Inland Production Company		7. UNIT AGREEMENT NAME Humpback	
3. ADDRESS OF OPERATOR Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721		8. FARM OR LEASE NAME WELL NO 9-26-8-17	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At Surface NE/SE 377' FEL 1883' FSL At proposed Prod. Zone		9. API WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 18.9 miles southeast of Myton, Utah		10. FIELD AND POOL OR WILDCAT Monument Butte	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE. FT. (Also to Approx. 563' f/lse line & 943' f/unit line	16. NO. OF ACRES IN LEASE 560.00	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE Sec. 26, T89S, R17E	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL. DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE. FT. Approx. 1424'	19. PROPOSED DEPTH 6500'	12. County Uintah	13. STATE UT
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4991.1' GR		20. ROTARY OR CABLE TOOLS Rotary	
22. APPROX. DATE WORK WILL START* 3rd Quarter 2001			
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH
QUANTITY OF CEMENT			
Refer to Monument Butte Field SOP's Drilling Program/Casing Design			

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.24. SIGNED [Signature] TITLE Permit Clerk DATE June 26, 2001

(This space for Federal or State office use)

NOTICE OF APPROVAL

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE acting Assistant Field Manager Mineral Resources DATE 2/14/02

FEB 25 2002

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIVISION OF
OIL, GAS AND MINING

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Humpback 9-26-8-17

API Number: 43-047-34162

Lease Number: U-67845

Location: NESE Sec. 26 T.8S R. 17E

Agreement: Humpback Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

1. Other Information

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

SURFACE USE PROGRAM
Conditions of Approval (COA)

Plans For Reclamation Of Location:

1. All seeding for reclamation operations at these locations shall use the following seed mixture:

Indian rice grass	Oryzopsis hymenoides	3 lbs/acre
galleta grass	Hilaria jamesii	3 lbs/acre
Gardners salt bush	Atriplex gardneri	3 lbs/acre
mat salt bush	Atriplex corrugata	3 lbs/acre
2. If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.
3. Immediately after construction the stockpiled top soil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

Other Information:

Special Status Plant Species: Immediately north of the proposed well location of Well No. 9-26-8-17 are Uinta Basin hookless cactus. The operator will coordinate with the authorized officer and have a fence barrier between the project area and the individual plants for protection of the plants from surface disturbance.

The access road to Well No. 9-26-8-17 crosses waters of a perennial drainage. A metal culvert will be required at this crossing.

Well No.s 7-26-8-17 & 9-26-8-17 are near perennial waters. The reserve pit shall be lined at these locations with a 12 mil or more plastic liner.

The area will be signed by the operator to notify workers that the area is environmentally sensitive and that all travel and operations will remain on approved work and travel surfaces.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1883 FSL 377 FEL NE/SE Section 26, T8S R17E

5. Lease Designation and Serial No.

UTU-67845

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

HUMPBAC (GR RVR)

8. Well Name and No.

HUMPBAC U 9-26-8-17

9. API Well No.

43-047-34162

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Permit Extension**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests to extend the permit to drill this well for one year.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 10-31-02
By: [Signature]

COPY SENT TO OPERATOR
Date: 11-1-02
Initials: CHD

RECEIVED

OCT 28 2002

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier

Title

Permit Clerk

Date

10/25/2002

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1883 FSL 377 FEL NE/SE Section 26, T8S R17E

5. Lease Designation and Serial No.

UTU-67845

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

HUMBACK (GR RVR)

8. Well Name and No.

HUMBACK 9-26-8-17

9. API Well No.

43-047-34162

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
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TYPE OF ACTION

☐ Abandonment
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☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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Inland Production Company requests to extend the permit to drill this well for one year.

RECEIVED

MAR 11 2003

DIV. OF OIL, GAS & MINING

RECEIVED

FEB 05 2003

CONDITIONS OF APPROVAL ATTACHED

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier
Mandie Crozier

Title

Permit Clerk

Date

2/3/03

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Kirk Johnson
Kirk Johnson

Title

Petroleum Engineer

Date

2/21/03

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious

statements or representations as to any matter within its jurisdiction.

UDOGM

Inland Production Company
APD Extension

Well: Humpback 9-26-8-17

Location: NESE Sec. 26, T8S, R17E

Lease: UTU 67845

CONDITIONS OF APPROVAL

An extension for the referenced APD is granted with the following conditions:

1. The extension will expire February 14, 2004
2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION COMPANY

Well Name: HUMPBAC U 9-26-8-17

Api No: 43-047-34162 Lease Type: FEDERAL

Section 26 Township 08S Range 17E County UINTAH

Drilling Contractor LEON ROSS RIG# 14

SPUDDED:

Date 04/24/03

Time 7:00 AM

How DRY

Drilling will commence: _____

Reported by PAT WISENER

Telephone # 1-435-823-7468

Date 04/24/2003 Signed: CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: **INLAND PRODUCTION COMPANY**
ADDRESS: **RT. 3 BOX 3830**
MYTON, UT 84052

OPERATOR ACCT. NO. **N5160**

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RS	COUNTY		
B	99999	12053	43-047-34162	Humpback #9-26-8-17	NE/SE	26	8S	17E	Uintah	April 24, 2003	4/30/03

WELL 1 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RS	COUNTY		

WELL 2 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RS	COUNTY		

WELL 3 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RS	COUNTY		

WELL 4 COMMENTS:

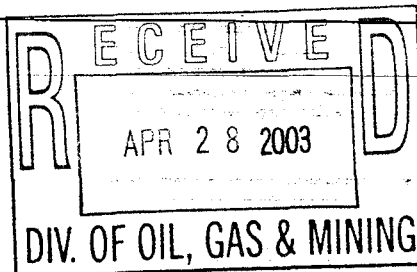
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RS	COUNTY		

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was assigned.



Kebbie S. Jones
Signature: Kebbie S. Jones
Title: Production Clerk
Date: April 28, 2003

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

377' FEL & 1883' FSL NE/SE Sec 26. TWN 8S. R17E

5. Lease Designation and Serial No.

UTU-67845

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Humpback

8. Well Name and No.

9-26-8-17

9. API Well No.

43-047-34162

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Unitah, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Spud Report**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 4-24-03. MIRU Ross # 14 . Drill 305' of 12 1/4" hole with air mist. TIH w/ 7 Jt's 85/8" J-55 24# csgn. Set @ 310.82'/KB On 4/25/03 cement with 150 sks of Class "G" w/ 3% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 4.5 bbls cement to pit. WOC

14. I hereby certify that the foregoing is true and correct

Signed

Pat Wisener
Pat Wisener

Title

Drilling Foreman

Date

04/27/2003

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

APR 30 2003

DIV. OF OIL, GAS & MINING

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 310.82

LAST CASING 8 5/8" SET AT 310.82'
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 305 LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL Humpback 9-26-8-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross # 14

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		38.90' sh jt' shjt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	298.97
		GUIDE shoe			8rd	A	0.9

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	300.82
TOTAL LENGTH OF STRING	300.82	7	LESS CUT OFF PIECE	2
LESS NON CSG. ITEMS	1.85		PLUS DATUM TO T/CUT OFF CSG	12
PLUS FULL JTS. LEFT OUT	0		CASING SET DEPTH	310.82

TOTAL	298.97	7	} COMPARE	
TOTAL CSG. DEL. (W/O THRDS)	298.97	7		
TIMING	1ST STAGE			
BEGIN RUN CSG.	SPUD	04/24/2003	GOOD CIRC THRU JOB	YES
CSG. IN HOLE		9:00 AM	Bbls CMT CIRC TO SURFACE	2
BEGIN CIRC			RECIPROCATED PIPE FOR	THRU FT STROKE
BEGIN PUMP CMT			DID BACK PRES. VALVE HOLD ?	N/A
BEGIN DSPL. CMT			BUMPED PLUG TO	200 PSI
PLUG DOWN	Cemented	04/25/2003		

CEMENT USED	CEMENT COMPANY- B. J.		
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	150	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield	

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING
Centralizers - Middle first, top second & third for 3	
RECEIVED	
APR 30 2003	

DIV. OF OIL, GAS & MINING

COMPANY REPRESENTATIVE Ray Herrera DATE 04/25/2003

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

377' FEL & 1883' FSL NE/SE Sec 26. TWN 8S. R17E

5. Lease Designation and Serial No.

UTU-67845

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Humpback

8. Well Name and No.

9-26-8-17

9. API Well No.

43-047-34162

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Unitah, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Weekly Status Report**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Weekly Status report for the period of 5-6-03 thru 5-12-03.

On 5-6-03 MIRU Eagle # 1. Set equipment. Pressure test Bop's, Kelly, TIW to 2,000 psi. Test 85/8" csgn to 1,500 psi. Vernal BLM office was notified of test. PU & MU BHA and tag cement @ 264'. Drill out cement and shoe. Con't to drill 77/8" hole with fresh water to a depth of 6350'. Lay down drill string. Open hole log. PU & MU Guide shoe, 1 jt 51/2" csg, Float collar & 144jt's J-55 15.5 # 51/2" csgn. Set @ 6350'/KB. Cement with 400* sks. 50/50 POZ w/ 3% KCL, 1/4#sk Cello-Flake, 2% Gel, .3%SMS, .05#sk Static free, Mixed @ 14.4PPG > 1.24 YLD. Then 310* sks Prem Litell w/ 3% KCL, 3#/sk Kolseal, 8% Gel, .5SMS, 3#sk CSE, mixed @ 11.0PPG > 3.43. Good returns thru job with 5 bbls of cement returned to pit. Set slips with 95,000# tension. Nipple down BOP's. Release rig @ 12:00 pm on 5-12-03

14. I hereby certify that the foregoing is true and correct

Signed

Pat Wisener
Pat Wisener

Title

Drilling Foreman

Date

05/17/2003

CC: UTAH DOGM

RECEIVED

(This space for Federal or State office use)

Approved by

Title

Date

MAY 20 2003

Conditions of approval, if any:

CC: Utah DOGM

DIV. OF OIL, GAS & MINING

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

LAST CASING 8 5/8" SET AT 310.82'
 DATUM 12' KB
 DATUM TO CUT OFF CASING 12'
 DATUM TO BRADENHEAD FLANGE _____
 TO DRILLER 6350' LOGGER 6340
 HOLE SIZE 7 7/8"

5 1/2" CASING SET AT 6350.59
 Flt cllr @ 6327'
 OPERATOR Inland Production Company
 WELL Humpback 9-26-8-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Eagle # 1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH	
		Landing Jt					14	
		10.10' @ 4250'						
144	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6315.34	
		Float collar					0.6	
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	22	
		GUIDE shoe			8rd	A	0.65	
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING				6352.59
TOTAL LENGTH OF STRING		6352.59	145	LESS CUT OFF PIECE				14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG				12
PLUS FULL JTS. LEFT OUT		0		CASING.SET DEPTH				6350.59
TOTAL		6337.34	145	} COMPARE				
TOTAL CSG. DEL. (W/O THRDS)		6337.34	145					
TIMING		1ST STAGE	2nd STAGE					
BEGIN RUN CSG.				GOOD CIRC THRU JOB				YES
CSG. IN HOLE				Bbls CMT CIRC TO SURFACE				5 bbls cement
BEGIN CIRC				RECIPROCATED PIPE FOR				THRUSTROKE
BEGIN PUMP CMT				DID BACK PRES. VALVE HOLD ?				Yes
BEGIN DSPL. CMT				BUMPED PLUG TO				PSI
PLUG DOWN								
CEMENT USED		CEMENT COMPANY- B. J.						
STAGE	# SX	CEMENT TYPE & ADDITIVES						
1	310	Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake						
		mixed @ 11.0 ppg W / 3.43 cf/sk yield						
2	400	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD						
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING					
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.								

COMPANY REPRESENTATIVE

Pat Wisener

DATE 05/12/2003

(Jun ay

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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☒ Oil Well ☐ Gas Well ☐ Other

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INLAND PRODUCTION COMPANY

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Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1883 FSL 377 FEL NE/SE Section 26, T8S R17E

5. Lease Designation and Serial No.

UTU-67845

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

HUMBACK (GR RVR)8. Well Name and No. ☒**HUMBACK 9-26-8-17**

9. API Well No.

43-047-34162

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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☐ Notice of Intent
☒ Subsequent Report
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Weekly status report

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☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Status report for time period 5/26/03 – 6/03/03

Subject well had completion procedures initiated in the Green River formation on 5/26/03 without the use of a service rig over the well. A cement bond log was run and a total of six Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (6139-6146'), (6127-6135'); #2 (5966-5971'), (5948-5951'), (5911-5917'), (5903-5908'), (5858-5861'), (5850-5856') and (5812-5815'); #3 (5534-5537'), (5519-5525'), (5508-5516'); #4 (5222-5226'), (4976-4979'); #5 (4735-4739'), (4719-4723'); and #6 (4528-4533'), (4513-4525'), (4458-4464'). All were 4 JSPF. Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 5/28/03. Bridge plugs were drilled out and well was cleaned out to PBTD @ 6327'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 6218'. A repaired 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 6/3/03.

14. I hereby certify that the foregoing is true and correct

Signed

Martha Hall
Martha Hall

Title

Office Manager

Date

6/5/2003

CC: UTAH DOGM ✓

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED**JUN 09 2003****DIV. OF OIL, GAS & MINING**



July 7, 2003

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84144-5801

Attn: Ms. Carol Daniels

Humpback 9-26-8-17 (43-047-34162)
Uintah County, UT

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Dave Jull of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver

RECEIVED

JUL 11 2003

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other ☐

2. NAME OF OPERATOR

INLAND RESOURCES INC.

3. ADDRESS AND TELEPHONE NO.

410 17th St. Suite 700 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface 1883' FSL & 377' FEL (NESE) Sec. 26, Twp 8S, Rng 17E

At top prod. Interval reported below

At total depth

14. API NO.

43-047-34162

DATE ISSUED

10/15/01

12. COUNTY OR PARISH

Uintah

13. STATE

UT

15. DATE SPUDDED

4/24/03

16. DATE T.D. REACHED

5/11/03

17. DATE COMPL. (Ready to prod.)

6/3/03

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4991' GL

19. ELEV. CASINGHEAD

5003' KB

20. TOTAL DEPTH, MD & TVD

6350'

21. PLUG BACK T.D., MD & TVD

6327'

22. IF MULTIPLE COMPL., HOW MANY*

----->

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4458'-6146'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	310'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6350'	7-7/8"	310 sx Premlite II and 400 sx 50/50 Poz	

29.

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 6218'	TA @ 6087'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
(CP5) 6127-35', 6139-46'	.038"	4/60	6127'-6146'	Frac w/ 48,088# 20/40 sand in 435 bbls fluid.
(CP.5,1,2,3) 5812-15', 5850-56, 5858-61,				
5903-08', 5911-17', 5948-51', 5966-71'	.038"	4/226	5812'-5971'	Frac w/ 90,000# 20/40 sand in 661 bbls fluid.
(LODC) 5508-16', 5519-25', 5534-37'	.038"	4/68	5508'-5537'	Frac w/ 35,413# 20/40 sand in 264 bbls fluid.
(B.5/D1) 4976-79', 5222-26'	.038"	4/28	4976'-5226'	Frac w/ 30,818# 20/40 sand in 312 bbls fluid.
(PB11) 4735-39', 4719-23'	.038"	4/32	4719'-4739'	Frac w/ 24,000# 20/40 sand in 115 bbls fluid.
(GB4,6) 4458-64', 4513-25', 4528-33'	.038"	4/92	4458'-4533'	Frac w/ 50,831# 20/40 sand in 218 bbls fluid.

33.* PRODUCTION

DATE FIRST PRODUCTION 6/3/03		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 15' RHAC Pump					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 29	GAS--MCF. 24	WATER--BBL. 37		GAS-OIL RATIO 828
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.		OIL GRAVITY-API (CORR.) RECEIVED	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

JUL 11 2003

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Brian Harris
Brian Harris

TITLE Engineering Technician

DATE 7/7/2003

BDH

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Humpback 9-26-8-17	Garden Gulch Mkr	4167'	
				Garden Gulch 2	4287'	
				Point 3 Mkr	4558'	
				X Mkr	4778'	
				Y-Mkr	4815'	
				Douglas Creek Mkr	4948'	
				BiCarbonate Mkr	5194'	
				B Limestone Mkr	5346'	
				Castle Peak	5793'	
				Basal Carbonate	6208'	
				Total Depth (LOGGERS)	6350'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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8. Well Name and No.

HUMBACK 9-26-8-17

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MONUMENT BUTTE

11. County or Parish, State

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☐ Other _____
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☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☒ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
NOV 21 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier
Mandie Crozier

Title

Regulatory Specialist

Date

11/14/2003

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>



IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

3. FILE

Designation of Agent/Operator

Merger

9/1/2004

TO: (New Operator):
N2695-Newfield Production Company
 Route 3 Box 3630
 Myton, UT 84052
Phone: 1-(435) 646-3721

HUMPBACK (GREEN RIVER)

[illegible]

Newfield Humpback 2 FORM 4B.xls 3/9/2005

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 2/28/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU67845

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
HUMPBAC UNIT

2. NAME OF OPERATOR:
Newfield Production Company

8. WELL NAME and NUMBER:
HUMPBAC 9-26-8-17

3. ADDRESS OF OPERATOR:
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER
435.646.3721

9. API NUMBER:
4304734162

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1883 FSL, 377 FEL

10. FIELD AND POOL, OR WILDCAT:
Monument Butte

COUNTY: Uintah

QTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NE/SE, 26, T8S, R17E

STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF ACTION SubDate

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Injection Conversion
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 06/10/2005			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well was converted from a producing to a injection well on 5-12-05. The rods and tubing anchor were removed and a packer was inserted in bottom hole assembly at 4406' On 5-13-05 Dan Jackson with the EPA was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 6-2-05. On 6-2-05 the csg was pressured up to 1110 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The Tbg pressure was 350 psig during the test. There was not an EPA representative available to witness the test. EPA # UT20852-06519 API #43-047-34162

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Kathy Chapman

TITLE Office Manager

SIGNATURE

DATE 06/13/2005

(This space for State use only)

RECEIVED

JUN 15 2005

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 06/02/05
Test conducted by: Dale Giles
Others present: _____

Well Name: <u>Humphack 9-26-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Humphack Unit</u>		
Location: _____	Sec: <u>26</u> T <u>8</u> N <u>(S)</u> R <u>17</u> E/W	County: <u>Uintah</u> State: <u>UT</u>
Operator: <u>Newfield Production Co.</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: _____	PSIG

Is this a regularly scheduled test? ☐ Yes ☐ No
Initial test for permit? ☒ Yes ☐ No
Test after well rework? ☐ Yes ☐ No
Well injecting during test? ☐ Yes ☐ No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>350</u> psig	psig	psig
End of test pressure	<u>350</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1110</u> psig	psig	psig
5 minutes	<u>1110</u> psig	psig	psig
10 minutes	<u>1110</u> psig	psig	psig
15 minutes	<u>1110</u> psig	psig	psig
20 minutes	<u>1110</u> psig	psig	psig
25 minutes	<u>1110</u> psig	psig	psig
30 minutes	<u>1110</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? ☐ Yes ☒ No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address

Route 3 Box 3630
Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1883 FSL, 377 FEL

NE/SE Section 26 T8S R17E

5. Lease Serial No.

UTU67845

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

HUMBACK UNIT

8. Well Name and No.

HUMBACK 9-26-8-17

9. API Well No.

4304734162

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Injection Conversion
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The subject well was converted from a producing to a injection well on 5-12-05. The rods and tubing anchor were removed and a packer was inserted in bottom hole assembly at 4406' On 5-13-05 Dan Jackson with the EPA was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 6-2-05. On 6-2-05 the csg was pressured up to 1110 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The Tbg pressure was 350 psig during the test. There was not an EPA representative available to witness the test. EPA # UT20852-06519 API #43-047-34162

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)
Kathy Chapman

Signature



Title

Office Manager

Date

06/13/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

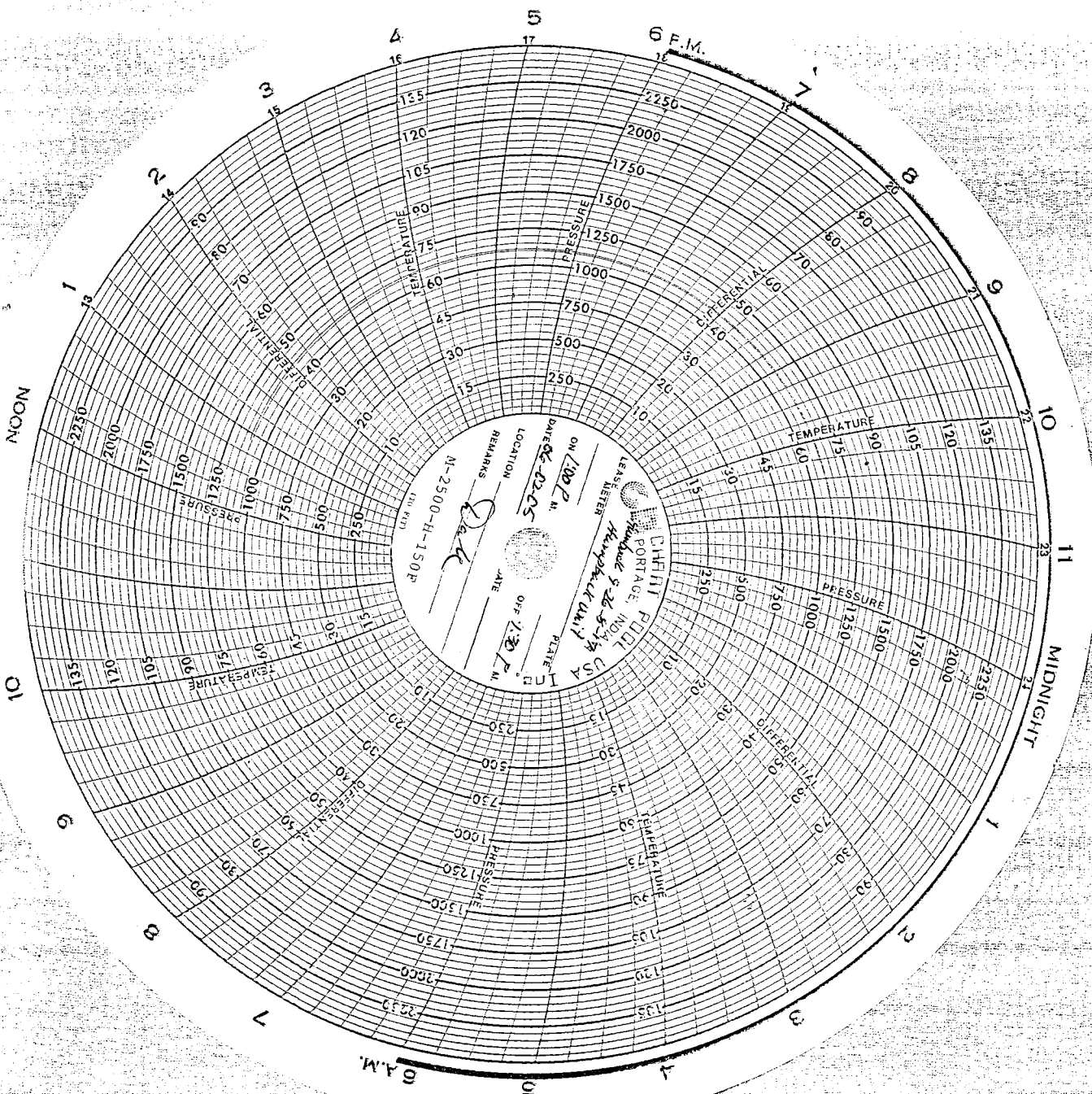
RECEIVED

JUN 15 2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

DIV. OF OIL, GAS & MINING



43047 34162
85 17E Sec. 26



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
<http://www.epa.gov/region08>

JUN 30 2005

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Mike Guinn
Vice President - Operations
Newfield Production Company
Route 3 - Box 3630
Myton, UT 84502

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

REF: UNDERGROUND INJECTION CONTROL (UIC)
Authority to Commence Injection
Well Permit No. UT20852-06519
Humpback No. 9-26-8-17
Uintah County, Utah

Dear Mr. Guinn:

Newfield Production Company (Newfield) has satisfactorily fulfilled all the Environmental Protection Agency's (EPA) **Prior to Commencing Injection** requirements in the Humpback Area Permit UT20852-00000 (Effective October 8, 1998), and the Additional Well to the Area Permit, UT20852-06519 (Effective April 6, 2005). All Prior to Injection Requirements, i.e., Part I (Internal) Mechanical Integrity Test, Well Rework Record (EPA Form No. 7520-12), and a pore pressure were reviewed and approved by the EPA on June 15, 2005.

Newfield, as of the date of this letter, is authorized to commence injection into the Humpback No. 9-26-8-17. There will be no limitation on the number of barrels of water that will be injected into the Green River Formation interval 3987 feet to the top of the Wasatch Formation which is estimated to be 6335 feet. Until such time that the permittee demonstrates through a Step-Rate Injectivity Test that the fracture gradient is other than 0.643 psi/ft, the Humpback No. 9-26-8-17 shall be operated at a **maximum allowable injection pressure no greater than 930 psig.**

As of this approval, responsibility for Permit compliance and enforcement is transferred to the Region VIII UIC Technical Enforcement Program office. Therefore, please direct all future notification, reporting, monitoring and compliance correspondence to the following address, referencing your well name and UIC Permit number on all correspondence regarding this well:

RECEIVED
JUL 05 2005



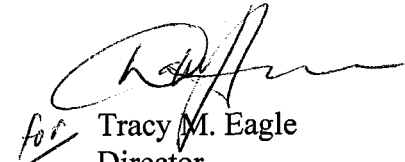
Printed on Recycled Paper

DIV. OF OIL, GAS & MINING

Mr. Nathan Wiser
Technical Enforcement Program - UIC
U.S. EPA Region VIII: Mail Code 8ENF-UFO
999-18th Street - Suite 300
Denver, CO 80202-2466
Phone: 303-312-6211, or 1.800.227.8917 (Ext. 6211)

Please be reminded that it is your responsibility to be aware of and to comply with all conditions of Humpback Area Permit UT20852-00000, and the well Permit UT20852-06519. If you have any questions in regard to the above action, please contact Dan Jackson at 303-312-6155 in the Denver area, or 1.800.227.8917 (Ext. 6155).

Sincerely,


for Tracy M. Eagle
Director
Ground Water Program

cc: Maxine Natchees
Chairperson
Uintah & Ouray Business Committee
Ute Indian Tribe

Elaine Willie
Environmental Coordinator
Ute Indian Tribe

Chester Mills
Superintendent
Bureau of Indian Affairs
Uintah & Ouray Indian Agency

David Gerbig
Newfield Production Company
Denver, CO 80202

Gil Hunt
Technical Services Manager
State of Utah - Natural Resources

Kirk Fleetwood
Sr. Petroleum Engineer
Bureau of Land Management
Vernal District

Nathan Wiser
8ENF-UFO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Injection well

2. Name of Operator

Newfield Production Company

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone No. (include are code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1883 FSL, 377 FEL

NE/SE Section 26 T8S R17E

5. Lease Serial No.

UTU67845

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

HUMPBAC UNIT

8. Well Name and No.

HUMPBAC 9-26-8-17

9. API Well No.

4304734162

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Change Status, Put Well
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	on Injection

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above referenced well was put on injection at 11:30 a.m. on 7/7/05.

RECEIVED
JUL 12 2005

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Mandie Crozier

Title

Regulatory Specialist

Signature

Date

07/08/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Injection well		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU67845
2. NAME OF OPERATOR: Newfield Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: HUMPBAC UNIT
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1883 FSL, 377 FEL		8. WELL NAME and NUMBER: HUMPBAC 9-26-8-17
5. PHONE NUMBER: 435.646.3721		9. API NUMBER: 4304734162
6. FIELD AND POOL, OR WILDCAT: Monument Butte		10. FIELD AND POOL, OR WILDCAT: Monument Butte
7. COUNTY: Uintah		
8. STATE: Utah		


11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	SubDate	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE		<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 12/05/2005			<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Step Rate Test

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

A step rate test was conducted on the subject well on November 22, 2005. The fracture pressure was not achieved during the test. Therefore, Newfield is requesting the maximum allowable injection pressure (MAIP) be changed to the instantaneous shut in pressure of 1130 psi.

Accepted by
Utah Division of
Oil, Gas and Mining
FOR RECORD

NAME (PLEASE PRINT) <u>Cheyenne Batemen</u>	TITLE <u>Well Analyst Foreman</u>
SIGNATURE <u></u>	DATE <u>12/05/2005</u>

(This space for State use only)

DEC 06 2005

Step Fracture Test (SRT) Analysis

Date: 12/05/2005

Operator: _____

Newfield Production Company

Well:

Humpback 9-26-8-17

Permit #:

UT20852-06519

Enter the following data :

Specific Gravity (sg) of injectate = 1.005 *sg*
Depth to top perforation (D) = 4458 *ft*
Top of permitted injection zone depth (blank=use top perforation to calculate fg) = _____ *feet*
Estimated Formation Parting Pressure (Pfp) from SRT chart = N/A *psi*
Instantaneous Shut-In Pressure (ISIP) from SRT = 1130 *psi*
Bottom Hole Parting Pressure (Pbhp) from downhole pressure recorder = _____

Part One - Calculation of Fracture Gradient (fg)

Calculated Fracture Gradient = N/A *psi/ft.*

where: $fg = Pbhp / D$ (Note: this formula uses the downhole recorded bottom hole parting pressure if available) =

D = depth used = 4458

Pbhp used = 3070

Calculated Bottom Hole Parting Pressure (Pbhp) = 3070 *psi*

to calculate Bottom Hole Parting Pressure (Pbhp) = Formation Fracture Pressure (ISIP or Pfp) + (0.433 * SG * D)

(Uses lower of ISIP or Pfp) Value used = 1130

Part Two - Calculation of Maximum Allowable Injection Pressure (MAIP)

Maximum Allowable Injection Pressure (MAIP) = 1130 *psig*

D = depth used = 4458

Formula: $(1130 + (0.433 * SG)) * D = \#VALUE!$

(rounded to nearest 5 psig)

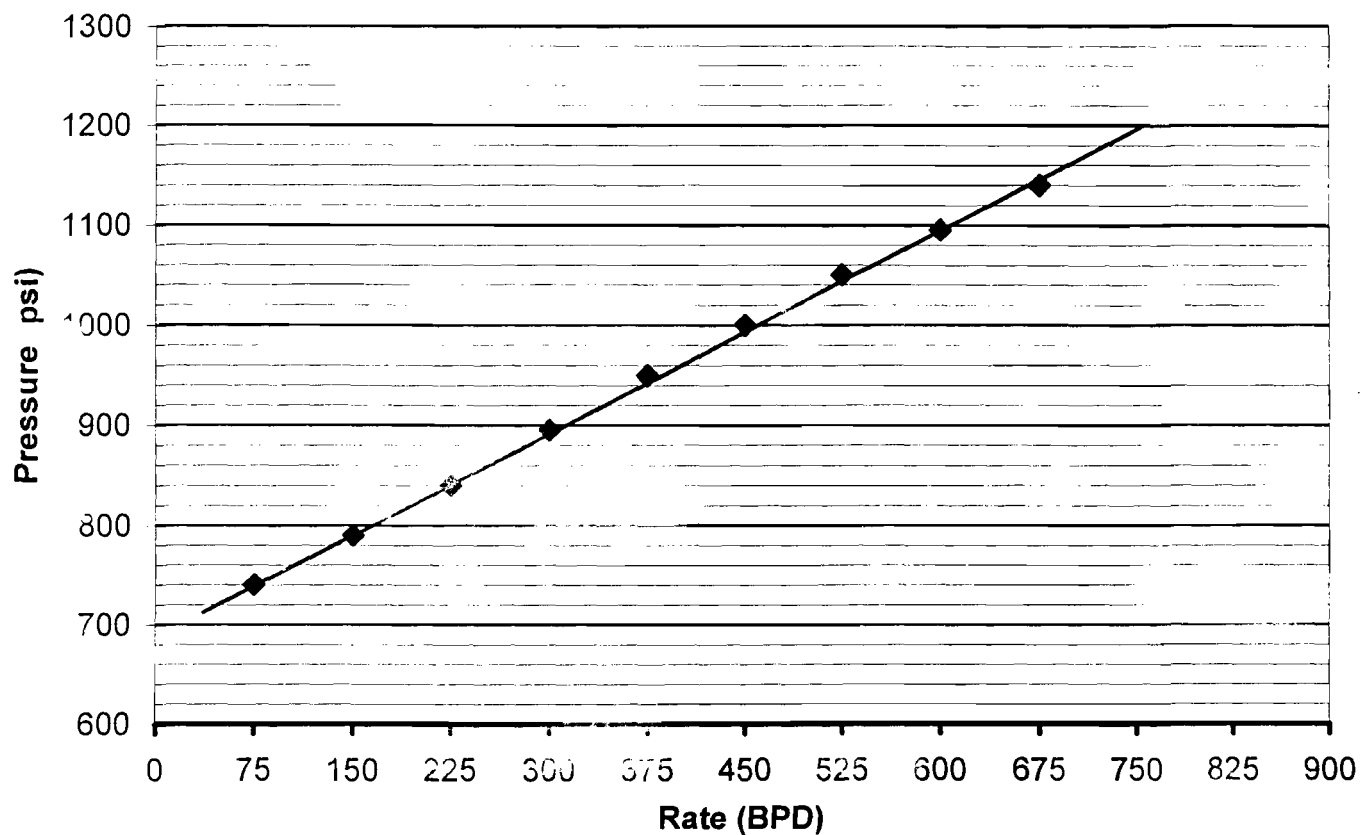
Note: Parting pressure not reached during test. Used ISIP.

Humpback 9-26-8-17

Humpback Unit

Step Rate Test

November 22, 2005



Start Pressure:

700 psi

Instantaneous Shut In Pressure (ISIP):

1130 psi

Top Perforation:

4458 feet

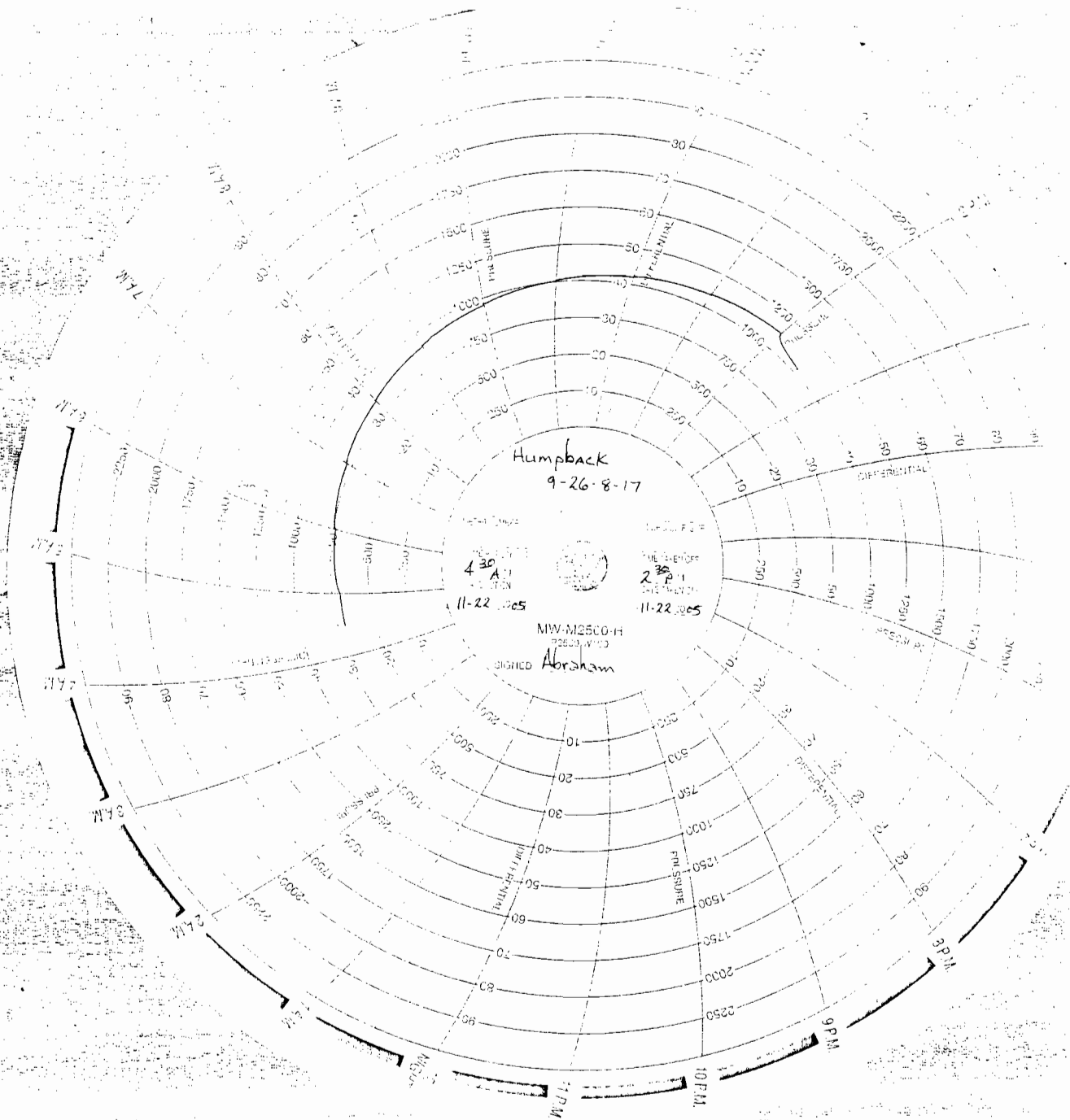
Fracture pressure (Pfp):

NA psi

FG:

NA psi

Step	Rate(bpd)	Pressure(psi)
1	75	740
2	150	790
3	225	840
4	300	895
5	375	950
6	450	1000
7	525	1050
8	600	1095
9	675	1140



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-67845
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY				6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		PHONE NUMBER 435.646.3721	7. UNIT or CA AGREEMENT NAME: GMBU	
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1883 FSL, 377 FEL		8. WELL NAME and NUMBER: HUMPBAC 9-26-8-17		
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 26, T8S, R17E		9. API NUMBER: 4304734162		
		10. FIELD AND POOL, OR WILDCAT: GREATER MB UNIT		
		COUNTY: UINTAH		
		STATE: UT		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA


TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/11/2010	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Five Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 04/14/2010 Nathan Viser with the EPA was contacted concerning the 5 year MIT on the above listed well. On 05/11/2010 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tubing pressure was 1062 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT20852-06519 API# 43-047-34162

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	TITLE Administrative Assistant
SIGNATURE 	DATE 05/12/2010

(This space for State use only)

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MAY 17 2010
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 5 / 11 / 2010
Test conducted by: Austin Harrison
Others present: _____

Well Name: <u>Humpback 9-26-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Myton UT</u>		
Location: <u>9</u> Sec: <u>26</u> T <u>8</u> N <u>18</u> R <u>17</u> E W	County: <u>Uintah</u> State: <u>UT</u>	
Operator: <u>Newfield</u>		
Last MIT: <u>/ /</u>	Maximum Allowable Pressure: <u>1110</u> PSIG	

Is this a regularly scheduled test? ☒ Yes ☐ No
Initial test for permit? ☐ Yes ☒ No
Test after well rework? ☐ Yes ☒ No
Well injecting during test? ☒ Yes ☐ No If Yes, rate: 7 bpd

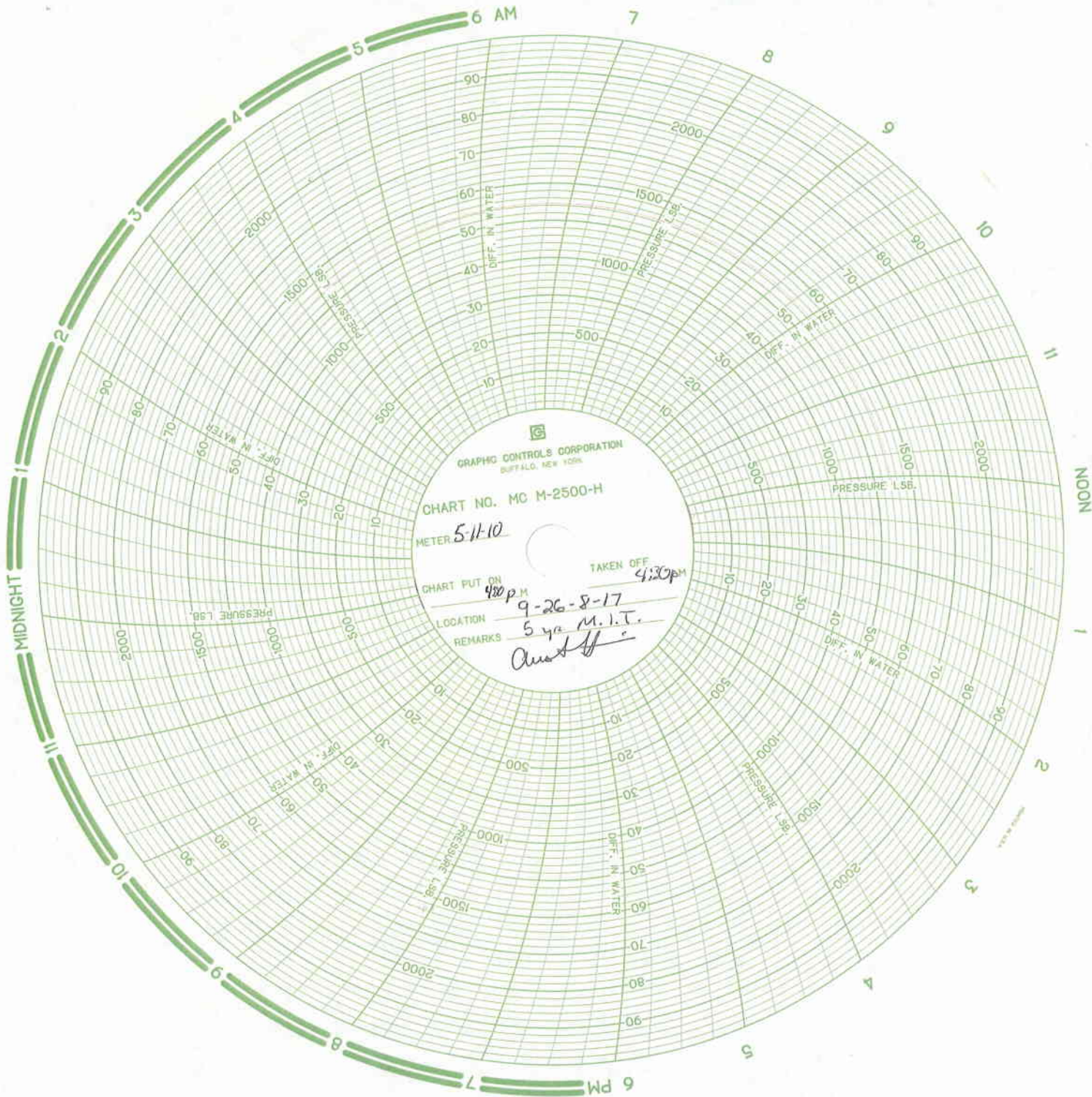
Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING	PRESSURE		
Initial Pressure	<u>1062</u> psig	psig	psig
End of test pressure	<u>1062</u> psig	psig	psig
CASING / TUBING	ANNULUS PRESSURE		
0 minutes	<u>1360</u> psig	psig	psig
5 minutes	<u>1360</u> psig	psig	psig
10 minutes	<u>1360</u> psig	psig	psig
15 minutes	<u>1360</u> psig	psig	psig
20 minutes	<u>1360</u> psig	psig	psig
25 minutes	<u>1360</u> psig	psig	psig
30 minutes	<u>1360</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? ☐ Yes ☒ No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67845
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: HUMPBAC U 9-26-8-17
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1883 FSL 0377 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 26 Township: 08.0S Range: 17.0E Meridian: S		9. API NUMBER: 43047341620000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/7/2015	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: <input type="text" value="5 YR MIT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 5 YR MIT performed on the above listed well. On 04/07/2015 the casing was pressured up to 1156 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tbg pressure was 1440 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-06519		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 14, 2015		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 4/8/2015	

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____

Date: 4 / 7 / 2015Test conducted by: Troy Lazenby

Others present: _____

Well Name: <u>Humphreys 9-26-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>NE/SE</u> Sec: <u>26</u> T <u>8</u> N <u>10</u> R <u>17</u> E/W County: <u>Uintah</u> State: <u>UT</u>		
Operator: <u>NEWFIELD EXPLORATION</u>		
Last MIT: <u> / / </u>	Maximum Allowable Pressure: _____ PSIG	

Is this a regularly scheduled test?

☒ Yes ☐ No

Initial test for permit?

☐ Yes ☒ No

Test after well rework?

☐ Yes ☒ No

Well injecting during test?

☒ Yes ☐ NoIf Yes, rate: 19 bpdPre-test casing/tubing annulus pressure: 0 / 1440 psig

MIT DATA TABLE		Test #1	Test #2	Test #3
TUBING		PRESSURE		
Initial Pressure	1440	psig	psig	psig
End of test pressure	1440	psig	psig	psig
CASING / TUBING		ANNULUS PRESSURE		
0 minutes	1154	psig	psig	psig
5 minutes	1155	psig	psig	psig
10 minutes	1155	psig	psig	psig
15 minutes	1156	psig	psig	psig
20 minutes	1156	psig	psig	psig
25 minutes	1155	psig	psig	psig
30 minutes	1156	psig	psig	psig
_____ minutes		psig	psig	psig
_____ minutes		psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail

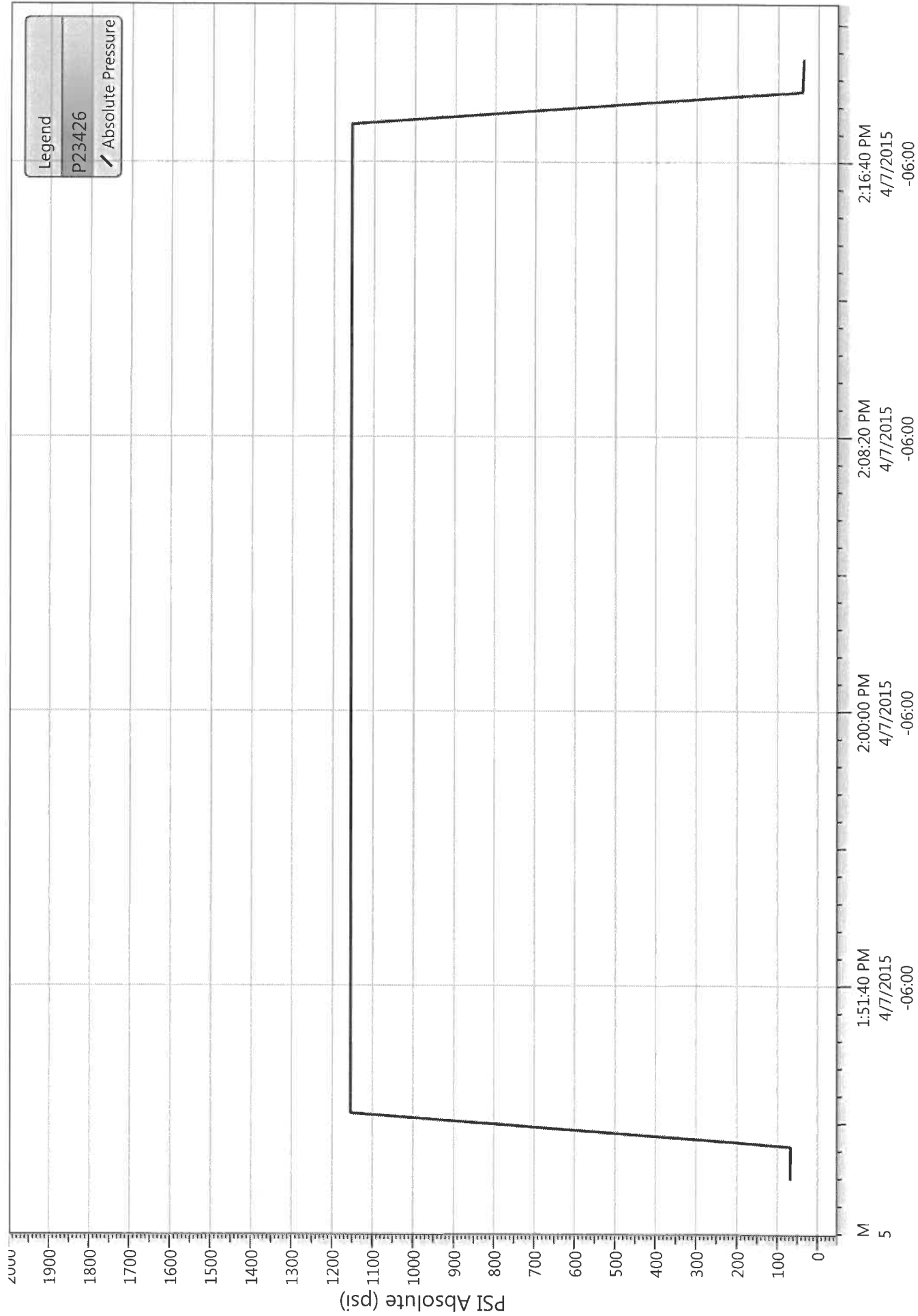
Does the annulus pressure build back up after the test? ☐ Yes ☒ No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

Humpback 9 26 8 17 (5 year)
4/7/2015 1:45:15 PM



Humpback 9-26-8-17

Spud Date: 4/24/03
Put on Production: 06/03/03
GL: 4991' KB: 5003'

Initial Production: 29 BOPD,
24 MCFD, 37 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (300.82')
DEPTH LANDED: 310.32' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt mixed,
est 2 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 145 jts. (6352.59')
DEPTH LANDED: 6350.59' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 310 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ
mixed, est. 5 bbls cmt to surf.
CEMENT TOP AT: 170'

TUBING

SIZE/GRADE/W.T.: 2-7/8" / J-55
NO. OF JOINTS: 137 jts (4390.57')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4403.67' KB
CE @ 4405.82'
TOTAL STRING LENGTH: EOT @ 4411.12 KB

FRAC JOB

5/26/03	6127'-6146'	Frac CP5 sands as follows: 48,088# 20/40 sand in 435 bbls Viking I-25 fluid. Treated @ avg press of 1900 psi w/avg rate of 24.5 BPM. ISIP 2120 psi. Calc flush: 6124 gals. Actual flush: 6123 gals.
5/26/03	5812'-5971'	Frac CP 5, 1, 2, and 3 sands as follows: 90,000# 20/40 sand in 661 bbls Viking I-25 fluid. Treated @ avg press of 1600 psi w/avg rate of 24.0 BPM. ISIP 1600 psi. Calc flush: 5810 gals. Actual flush: 5808 gals.
5/26/03	5508'-5537'	Frac LODC sands as follows: 35,413# 20/40 sand in 264 bbls Viking I-25 fluid. Treated @ avg press of 3255 psi w/avg rate of 23.0 BPM. ISIP N/A. Screened out.
5/29/03	4976'-5226'	Frac D1 and B .5 sands as follows: 30,818# 20/40 sand in 312 bbls Viking I-25 fluid. Treated @ avg 3050 psi w/avg rate of 24.3 BPM. ISIP 3900 psi. Calc flush: 4974 gals. Actual flush: 4972 gals.
5/29/03	4719'-4739'	Frac PB 11 sands as follows: 24,000# 20/40 sand in 48 bbls Viking I-25 pad. Treated @ avg 2900 psi w/avg rate of 29.4 BPM. ISIP 2330 psi. Calc flush: 4717 gals. Actual flush: 4662 gals.
5/29/03	4458'-4533'	Frac GB4 and GB6 sands as follows: 50,831# 20/40 sand in 91 bbls Viking I-25 pad. Treated @ avg 1900 psi w/avg rate of 24.3 BPM. ISIP 2010 psi. Calc flush: 4456 gals. Actual flush: 4410 gals.
6/2/05		Converted to Injection with no new perfs or fracs.
		Conversion MIT Finalized
		5 YR MIT

Packer @ 4406'
EOT @ 4411'

4458'-4464'

4513'-4525'

4528'-4533'

4719'-4723'

4735'-4739'

4976'-4979'

5222'-5226'

5508'-5516'

5519'-5525'

5534'-5537'

5812'-5815'

5850'-5856'

5858'-5861'

5903'-5908'

5911'-5917'

5948'-5951'

5966'-5971'

6127'-6135'

6139'-6146'

PBTD @ 6327'

SHOE @ 6327'

ID @ 6351'

PERFORATION RECORD

05/26/03	6139'-6146'	4 JSPF	28 holes
05/26/03	6127'-6135'	4 JSPF	32 holes
05/26/03	5966'-5971'	4 JSPF	20 holes
05/26/03	5948'-5951'	4 JSPF	12 holes
05/26/03	5911'-5917'	4 JSPF	24 holes
05/26/03	5903'-5908'	4 JSPF	20 holes
05/26/03	5858'-5861'	4 JSPF	12 holes
05/26/03	5850'-5856'	4 JSPF	24 holes
05/26/03	5812'-5815'	4 JSPF	123 holes
05/26/03	5534'-5537'	4 JSPF	12 holes
05/26/03	5519'-5525'	4 JSPF	24 holes
05/26/03	5508'-5516'	4 JSPF	32 holes
05/28/03	5222'-5226'	4 JSPF	16 holes
05/28/03	4976'-4979'	4 JSPF	12 holes
05/29/03	4735'-4739'	4 JSPF	16 holes
05/29/03	4719'-4723'	4 JSPF	16 holes
05/29/03	4528'-4533'	4 JSPF	20 holes
05/29/03	4513'-4525'	4 JSPF	48 holes
05/29/03	4458'-4464'	4 JSPF	24 holes

NEWFIELD



Humpback 9-26-8-17
1883' FSL & 377' FEL
NE/SE Section 26-T8S-R17E
Uintah Co, Utah
API #43-047-34162; Lease #UTU-67845